

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT



APPLICATION FOR PERMIT TO DRILL		1. WELL NAME and NUMBER FD 13-30D-2-2
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>		3. FIELD OR WILDCAT UNDESIGNATED
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO		5. UNIT or COMMUNITIZATION AGREEMENT NAME
6. NAME OF OPERATOR BILL BARRETT CORP		7. OPERATOR PHONE 303 312-8134
8. ADDRESS OF OPERATOR 1099 18th Street Ste 2300, Denver, CO, 80202		9. OPERATOR E-MAIL tfallang@billbarrettcorp.com
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) fee	11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>		13. NAME OF SURFACE OWNER (if box 12 = 'fee') VERNON RICHENS
14. SURFACE OWNER PHONE (if box 12 = 'fee') 435-545-2535		15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') PO BOX 722, FORT DUCHESNE, UT 84026
16. SURFACE OWNER E-MAIL (if box 12 = 'fee')		17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')
18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input checked="" type="checkbox"/> (Submit Commingling Application) NO <input type="checkbox"/>		19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	450 FSL 1380 FWL	SESW	30	2.0 S	2.0 E	U
Top of Uppermost Producing Zone	810 FSL 810 FWL	SWSW	30	2.0 S	2.0 E	U
At Total Depth	810 FSL 810 FWL	SWSW	30	2.0 S	2.0 E	U

21. COUNTY UINTAH	22. DISTANCE TO NEAREST LEASE LINE (Feet) 810	23. NUMBER OF ACRES IN DRILLING UNIT 640
24. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 1854	25. PROPOSED DEPTH MD: 9872 TVD: 9782	
26. ELEVATION - GROUND LEVEL 5009	27. BOND NUMBER LPM4138148	28. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 49-1645

Hole, Casing, and Cement Information

String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
COND	26	16	0 - 80	65.0	Unknown	8.7	No Used	0	0.0	0.0
SURF	12.25	9.625	0 - 3800	36.0	J-55 LT&C	8.7	Halliburton Light , Type Unknown	590	3.16	11.0
							Halliburton Premium , Type Unknown	210	1.36	14.8
PROD	7.875	5.5	0 - 9872	17.0	P-110 LT&C	9.5	Unknown	550	2.31	11.0
							Unknown	330	1.42	13.5

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input checked="" type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

NAME Brady Riley	TITLE Permit Analyst	PHONE 303 312-8115
SIGNATURE	DATE 10/31/2013	EMAIL briley@billbarrettcorp.com
API NUMBER ASSIGNED 43047541070000	APPROVAL Permit Manager	

Survey Plat Map Details:

- Top Boundary:** S89°55'18"W - 2501.43' (Meas.) and S89°55'40"W - 2662.90' (Meas.)
- Right Boundary:** N00°15'54"W - 2561.21' (Meas.) and N00°22'51"W - 2668.47' (Meas.)
- Bottom Boundary:** N89°19'01"E - 5162.16' (Meas.)
- Left Boundary:** S00°34'15"E - 2641.93' (Meas.), S00°07'32"E - 2642.57' (Meas.), and S00°07'32"E - 5285.14' (Meas.)
- Internal Features:**
 - Alum. Cap in Paved Road (top left)
 - Rebar (top center)
 - Set Stone, Mound of Stones (middle left)
 - Plastic Cap (middle right)
 - Set Marked Stone Small Stones (bottom right)
 - SW Cor. Sec. 31 Pipe in Mound of Stones (bottom left)
- Lot Dimensions and Area:**
 - LOT 1: 810' x 1380' = 1,117,800 sq. ft.
 - LOT 2: 810' x 1380' = 1,117,800 sq. ft.
 - LOT 3: 810' x 1380' = 1,117,800 sq. ft.
 - LOT 4: 810' x 1380' = 1,117,800 sq. ft.
 - Total Area: 4,471,200 sq. ft.
- Target Bottom Hole Location:**
 - FD #13-30D-2-2
 - Elev. Ungraded Ground = 5009'
 - Distance from bottom left corner: 810' (horizontal) and 450' (vertical).

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S58°15'02"E	671.27'





NAD 83 (TARGET BOTTOM HOLE)		NAD 83 (SURFACE LOCATION)	
LATITUDE	= 40°16'30.61" (40.275169)	LATITUDE	= 40°16'27.13" (40.274747)
LONGITUDE	= 109°49'06.47" (109.818464)	LONGITUDE	= 109°48'59.10" (109.816417)

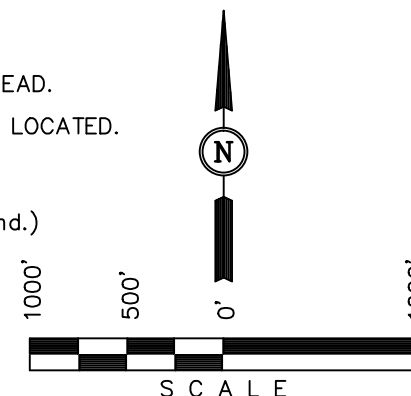
NAD 27 (TARGET BOTTOM HOLE)		NAD 27 (SURFACE LOCATION)	
LATITUDE	= 40°16'30.76" (40.275211)	LATITUDE	= 40°16'27.28" (40.274800)
LONGITUDE	= 109°49'03.95" (109.817764)	LONGITUDE	= 109°48'56.58" (109.816250)

Well location, FD #13-30D-2-2, located as shown in the SE 1/4 SW 1/4 of Section 30, T2S, R2E, U.S.B.&M., Uintah County, Utah.

BENCH MARK (38EAM) LOCATED IN THE SW 1/4 OF SECTION 9, T7S, R20E, S.L.B.&M. TAKEN FROM THE PELICAN LAKE, QUADRANGLE, UTAH, Uintah County, 7.5 MINUTE QUAD (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4942 FEET.

LEGEND: BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

-  = 90° SYMBOL
 = PROPOSED WELL HEAD.
 = SECTION CORNERS LOCATED.
 = SECTION CORNERS
 RE-ESTABLISHED.
 (Not Set on Ground.)



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PART WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

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L1	S58°15'02"E	671.27'

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°16'30.61" (40.275169)	LATITUDE = 40°16'27.13" (40.274203)
LONGITUDE = 109°49'06.47" (109.818464)	LONGITUDE = 109°48'59.10" (109.816417)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 40°16'30.76" (40.275211)	LATITUDE = 40°16'27.28" (40.274244)
LONGITUDE = 109°49'03.95" (109.817764)	LONGITUDE = 109°48'56.58" (109.815717)

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 08-12-13	DATE DRAWN: 08-19-13
PARTY C.R. C.I. K.O.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE BILL BARRETT CORPORATION	